## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|--------------------|---------------------|---------|------------------|
| L1       | 4    | (375/229 or 375/316).ccls. and (replica and unit and equalizer).clm.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/09/04 07:41 |
| S1       | . 1  | "20040184561".pn.  | US-PGPUB;<br>USPAT | OR                  | ·ON     | 2007/09/04 07:40 |
| S2       | 1    | (harada.in. or fujise.in. or funada.in. or sawada.in.) and (equaliz\$5 and delay and estimat\$3 and replica). clm. | US-PGPUB;<br>USPAT | OR                  | ON .    | 2007/03/15 07:35 |
| S3       | 63   | (delay and demodulator and replica) and (375/316.ccls. or 375/229.ccls.)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/14 13:10 |
| S4       | 67   | ((advantage or benefit) same<br>(OFDM or orthogonal)) and<br>(375/316.ccls. or 375/229.ccls.)                      | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/14 14:00 |
| S5       | 49   | ((advantage or benefit) same (FPGA or DSP or ASIC)) and (375/316.ccls. or 375/229.ccls.)                           | US-PGPUB;<br>USPAT | OR                  | ON.     | 2007/03/14 13:29 |
| S6       | 1    | ((transmission adj path adj<br>characteristic\$1) same average) and<br>(375/316.ccls. or 375/229.ccls.)            | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/14 14:00 |
| S7       | 0    | ((transmission adj path adj<br>characteristic\$1) same mean) and<br>(375/316.ccls. or 375/229.ccls.)               | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/14 14:01 |
| S8       | 15   | (transmission adj path adj<br>characteristic\$1) same (mean or<br>average)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/14 14:12 |
| S9       | 1    | "6959052".pn.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/14 14:16 |
| S10      | . 1  | "20020126774".pn.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/14 14:16 |
| S11      | 125  | (harada.in. or fujise.in. or funada.in. or sawada.in.) and (delay).clm.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/03/15 07:35 |
| S12      | 8    | (harada.in. or fujise.in. or funada.in. or sawada.in.) and (delay and modulat\$3).clm.                             | US-PGPUB;<br>USPAT | OR .                | ON      | 2007/03/15 07:35 |
| S13      | 68   | (delay and demodulator and replica) and (375/316.ccls. or 375/229.ccls.)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2007/08/29 13:17 |